

# WEST Search History

DATE: Thursday, December 04, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>		
L12	L11 and (event or entit\$)	19	L12
L11	L6 and ((conver\$ or transform\$) with (text or charater))	25	L11
L10	L9 not l3	0	L10
L9	L6 same ((conver\$ or transform\$) with (text or charater))	3	L9
L8	L7 not l3	42	L8
L7	L6 same (entit\$ or event)	45	L7
L6	architecture same (filter\$ or separat\$ same extract\$) same server	385	L6
L5	L2 same (filter\$ or separat\$ same extract\$) same server	3	L5
L4	L2 same event same architecure	0	L4
L3	L2 same server same architecture	4	L3
L2	chassis near3 (log or code)	173	L2
L1	getcc	5	L1

END OF SEARCH HISTORY

# WEST Search History

DATE: Thursday, December 04, 2003

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; THES=ASSIGNEE;  
PLUR=YES; OP=ADJ*

L9	6366970.pn.	2	L9
L8	6366970.pn	0	L8
L7	L5 and l1	0	L7
L6	(6393569 or 6119159 or 5842138 or 6467052 or 6151601 or 6115680 or 5745693 or 5490139 or 6366910).pn.	18	L6
L5	(6393569 or 6119159 or 5842138 or 6467052 or 6151601 or 6115680 or 5745693 or 5490139 or 6366910).uref.	111	L5
L4	L3 not l2	9	L4
L3	L1 same (entit\$ or event)	13	L3
L2	L1 and ((conver\$ or transform\$) with (text\$ or character))	16	L2
L1	architecture same (filter\$ or separat\$) same (extract\$ or retriev\$) same server	121	L1

END OF SEARCH HISTORY

**WEST**☐ **Generate Collection** **Print**

L6: Entry 8 of 18

File: USPT

Apr 28, 1998

US-PAT-NO: 5745693

DOCUMENT-IDENTIFIER: US 5745693 A

TITLE: System for gathering and reporting real time data from an IDNX communications network

DATE-ISSUED: April 28, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Knight; William	Plano	TX		
Davies; Stephen W.	Austin	TX		
Cannata; J. Gene	Cary	NC		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
MCI Corporation	Washington	DC			02

APPL-NO: 08/ 769384 [PALM]

DATE FILED: December 19, 1996

## PARENT-CASE:

This application is a continuation of application No. 07/906,861, filed Jul. 1, 1992 now abandoned.

INT-CL: [06] G06 F 15/177

US-CL-ISSUED: 395/200.54

US-CL-CURRENT: 709/224

FIELD-OF-SEARCH: 395/800, 395/200.1, 395/200.11, 395/200.5, 395/200.51, 395/200.52, 395/200.53, 395/200.54, 395/200.55, 395/200.56, 370/85.5, 370/825.06, 370/254, 370/255, 370/256, 370/257, 370/258

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

**Search Selected****Search ALL**

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>5049873</u>	September 1991	Robins et al.	340/825.06
<input type="checkbox"/>	<u>5175800</u>	December 1992	Galis et al.	395/51
<input type="checkbox"/>	<u>5179695</u>	January 1993	Derr et al.	395/575
<input type="checkbox"/>	<u>5247517</u>	September 1993	Ross et al.	370/85.5
<input type="checkbox"/>	<u>5251152</u>	October 1993	Notess	395/800
<input type="checkbox"/>	<u>5299207</u>	March 1994	Fujii	395/575

## OTHER PUBLICATIONS

Feridun et al., "ANM: Automated Network Management System," IEEE Network, vol. 2, No. 2, Mar. 1988.

Cronin et al, "Network Control Center", National Telecommunications Conference, Nov. 29, 1981-Dec. 3, 1981, P.G7.3.1-G7.3.6.

ART-UNIT: 235

PRIMARY-EXAMINER: Ellis; Richard L.

## ABSTRACT:

A system for analyzing communication network events on a historical basis based on records received from the network. A data processing system is connected via a first communications co-processor to a node of the network, permitting access to the node processor event log. In response to an inquiry sent from the data processing system, the events are collected as they are reported to the node processor. A record of the events is made in a table corresponding to the particular type of event received. The records in all tables may be sorted based on dates supplied by a system operator. The sorted records comprise a report identifying particular network elements which constituted an event during the reporting period.

8 Claims, 4 Drawing figures

**WEST**☐ **Generate Collection** **Print**

L6: Entry 6 of 18

File: USPT

Sep 5, 2000

US-PAT-NO: 6115680

DOCUMENT-IDENTIFIER: US 6115680 A

TITLE: Computer use meter and analyzer

DATE-ISSUED: September 5, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Coffee; Steven R.	East Hampton	NY		
Pinsley; David B.	Great Neck	NY		
Poloniewicz; Karen A.	East Setauket	NY		
Costello; Stephen J.	Hauppauge	NY		
Stanziani; Steven N.	Plainview	NY		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Media Metrix, Inc.	New York	NY			02

APPL-NO: 08/ 973173 [PALM]

DATE FILED: March 2, 1998

## PARENT-CASE:

RELATED APPLICATION This application is a National Stage of International Application No. PCT/US96/10091, filed Jun. 7, 1996, which is a continuation of U.S. patent application Ser. No. 08/474,082, filed Jun. 7, 1995, now U.S. Pat. No 5,675,510, and are incorporated by reference in their entirety.

## PCT-DATA:

APPL-NO	DATE-FILED	PUB-NO	PUB-DATE	371-DATE	102 (E) -DATE
PCT/US96/10091	June 7, 1996	WO96/41495	Dec 19, 1996	Mar 2, 1998	Mar 2, 1998

INT-CL: [07] G06 F 17/40

US-CL-ISSUED: 702/187; 395/187.01

US-CL-CURRENT: 702/187; 713/201

FIELD-OF-SEARCH: 702/187-188, 364/709.05, 395/186, 395/187.01, 395/684

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

**Search Selected****Search ALL**

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>4044376</u>	August 1977	Porter	
<input type="checkbox"/>	<u>4058829</u>	November 1977	Thompson	
<input type="checkbox"/>	<u>4356545</u>	October 1982	West	
<input type="checkbox"/>	<u>4546382</u>	October 1985	McKenna et al.	
<input type="checkbox"/>	<u>4566030</u>	January 1986	Nickerson et al.	
<input type="checkbox"/>	<u>4658290</u>	April 1987	McKenna et al.	
<input type="checkbox"/>	<u>4713791</u>	December 1987	Saluski	
<input type="checkbox"/>	<u>4827508</u>	May 1989	Shear	
<input type="checkbox"/>	<u>4912552</u>	March 1990	Allison, III et al.	
<input type="checkbox"/>	<u>4977594</u>	December 1990	Shear	
<input type="checkbox"/>	<u>5008929</u>	April 1991	Olsen et al.	
<input type="checkbox"/>	<u>5023907</u>	June 1991	Johnson et al.	
<input type="checkbox"/>	<u>5032979</u>	July 1991	Hecht et al.	
<input type="checkbox"/>	<u>5050213</u>	September 1991	Shear	
<input type="checkbox"/>	<u>5101402</u>	March 1992	Chiu et al.	
<input type="checkbox"/>	<u>5231593</u>	July 1993	Notess	
<input type="checkbox"/>	<u>5321838</u>	June 1994	Hensley et al.	
<input type="checkbox"/>	<u>5406269</u>	April 1995	Baran	
<input type="checkbox"/>	<u>5410598</u>	April 1995	Shear	
<input type="checkbox"/>	<u>5483658</u>	January 1996	Grube et al.	
<input type="checkbox"/>	<u>5696702</u>	December 1997	Skinner et al.	
<input type="checkbox"/>	<u>5878384</u>	March 1999	Johnson et al.	702/187

## OTHER PUBLICATIONS

Louis Desjardins, computer advertisement for "Activity Monitor."  
Basic Systems, Inc., computer advertisement for "Win, What, Where."  
Keith Schultz, A Sentry for More Than Just NetWare, citation from PC Magazine, Feb. 7, 1994, vol. 14, #3, p. NE47(1).  
Eric Smalley, Modules Debut for App Meter, citation from PC Week, Dec. 5, 1994, vol. 11, #48, p78(1).  
Kristina B. Sullivan, Software-Metering Tools Can Optimize License Usage, citation from PC Week, Nov. 14, 1994, vol. 11, #45, p179(1).  
Cassimir Medford, Software Sentry Guards Against Copyright Infringement citation from VARBusiness, Oct. 1994, vol. 10, #14, p23(2).  
Barbara Darrow, VARs Embrace New App Metering Tools, citation from Computer Reseller News, Sep. 12, 1994; #595, p101(1).  
Ken Phillips, Metering Sentry Offers Low-Priced Efficiency, citation from PC Weeks, Nov. 28, 1994, vol. 11, #47, pN10(1).

ART-UNIT: 287

PRIMARY-EXAMINER: Shah; Kamini

ASSISTANT-EXAMINER: Miller; Craig Steven

ATTY-AGENT-FIRM: Fulbright &amp; Jaworski, LLP

## ABSTRACT:

The subject system measures and reports the use of a personal computer by a user through a log file. The log file includes entries corresponding to predetermined

events and can report on the applications used and communication functions engaged in by the user. The log files from one or more computers may be assembled and analyzed in order to ascertain computer use habits for computer software, computer hardware and computer communications. The system may also be used to predict computer use trends and to represent computer use history.

23 Claims, 5 Drawing figures

**WEST**☐ **Generate Collection** **Print**

L6: Entry 1 of 18

File: USPT

Oct 15, 2002

US-PAT-NO: 6467052

DOCUMENT-IDENTIFIER: US 6467052 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Method and apparatus for analyzing performance of data processing system

DATE-ISSUED: October 15, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaler; Christopher G.	Redmond	WA		
Lovell; Martyn S.	Seattle	WA		
Wahbe; Robert S.	Seattle	WA		
Ferguson; William J.	Bellevue	WA		
Sharp; Oliver J.	New York	NY		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Microsoft Corporation	Redmond	WA			02

APPL-NO: 09/ 325469 [PALM]

DATE FILED: June 3, 1999

INT-CL: [07] G06 F 11/34

US-CL-ISSUED: 714/39; 714/47, 709/318, 717/127, 717/130

US-CL-CURRENT: 714/39; 709/318, 714/47, 717/127, 717/130

FIELD-OF-SEARCH: 714/39, 714/47, 714/57, 714/46, 709/318, 717/124, 717/127, 717/128, 717/130

PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

**Search Selected****Search ALL**

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>5745693</u>	April 1998	Knight et al.	709/224
<input type="checkbox"/>	<u>5752159</u>	May 1998	Faust et al.	455/5.1
<input type="checkbox"/>	<u>5768614</u>	June 1998	Takagi et al.	710/1
<input type="checkbox"/>	<u>6138121</u>	October 2000	Costa et al.	707/100
<input type="checkbox"/>	<u>6243838</u>	June 2001	Liu et al.	714/57
<input type="checkbox"/>	<u>6249755</u>	June 2001	Yemini et al.	702/183
<input type="checkbox"/>	<u>6314533</u>	November 2001	Novik et al.	714/39



ART-UNIT: 2154

PRIMARY-EXAMINER: Baderman; Scott

ATTY-AGENT-FIRM: Woodcock Washburn LLP

ABSTRACT:

A method and apparatus for analyzing the performance of a data processing system, particularly a distributed data processing system, provide a system user with tools for analyzing an application running thereon. Information about the flow and performance of the application can be specified, captured, and analyzed, without modifying it or degrading its performance or data security characteristics, even if it is distributed across multiple machines. The user interface permits the system user to filter the performance information, to set triggers which the performance analyzer is able to reduce and/or combine, to observe multiple time-synchronized displays of performance data either in real time or post mortem, and to play and re-play the operation of an automatically generated application model. The invention is implemented in part by providing suitable Application Program Interfaces (APIs) in the operating system of the data processing system.

31 Claims, 38 Drawing figures

**WEST**

Generate Collection

Print

L6: Entry 4 of 18

File: USPT

Nov 21, 2000

US-PAT-NO: 6151601

DOCUMENT-IDENTIFIER: US 6151601 A

TITLE: Computer architecture and method for collecting, analyzing and/or transforming internet and/or electronic commerce data for storage into a data storage area

DATE-ISSUED: November 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Papierniak; Karen A.	Fenton	MN		
Thaisz; James E.	Lincroft	NJ		
Diwekar; Anjali M.	Matawan	NJ		
Chiang; Luo-Jen	Freehold	NJ		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
NCR Corporation	Dayton	OH			02

APPL-NO: 08/ 968728 [PALM]

DATE FILED: November 12, 1997

INT-CL: [07] G06 F 17/30

US-CL-ISSUED: 707/10; 707/1

US-CL-CURRENT: 707/10; 707/1

FIELD-OF-SEARCH: 707/1, 707/2, 707/8, 707/9, 707/10, 707/102, 707/104

PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

Search Selected

Search ALL

	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	5668988	September 1997	Chen et al.	707/101
<input type="checkbox"/>	5752246	May 1998	Rogers et al.	707/10
<input type="checkbox"/>	5802511	September 1998	Kouchi et al.	707/2
<input type="checkbox"/>	5825751	October 1998	Papierniak et al.	370/248
<input type="checkbox"/>	5867799	February 1999	Lang et al.	707/1

ART-UNIT: 271

PRIMARY-EXAMINER: Black; Thomas G.

ASSISTANT-EXAMINER: Shah; Sanjiv

ABSTRACT:

A computer system collects, analyzes and/or transforms Internet and/or electronic commerce data of service providers. The Internet and/or electronic commerce data includes one or more of business operational data and network operational data. The mapping system includes a database storing the Internet and/or electronic commerce data for interrogation by the CSP, and at least one computer station including data transformation and database load utilities. The computer station performs one or more of the functions: of transforming and organizing the business operational data; analyzing, and organizing the web server operational data pertaining to web page requests, accesses, and browsing into the format suitable to be loaded into said database; analyzing and organizing the Internet operational data pertaining to network sessions and accesses; correlating the network sessions, and authorization and application access data to customers; creating directories of applications; translating raw system data pertaining to Internet and/or electronic commerce applications into a business context; and correlating the business operational data and the network operational data into one or more datasets.

31 Claims, 23 Drawing figures

**WEST**☐ **Generate Collection** **Print**

L4: Entry 5 of 9

File: USPT

Jul 22, 2003

US-PAT-NO: 6598056

DOCUMENT-IDENTIFIER: US 6598056 B1

TITLE: Remotely accessible building information system

DATE-ISSUED: July 22, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hull; Julie Jean	Columbia Heights	MN		
O'Neill; Patrick James	Elk River	MN		

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Honeywell International Inc.	Morristown	NJ			02

APPL-NO: 09/ 322495 [PALM]

DATE FILED: May 28, 1999

## PARENT-CASE:

The present application claims the benefit of U.S. Provisional Application No. 60/119,928 entitled A REMOTELY ACCESSIBLE BUILDING INFORMATION SYSTEM, filed Feb. 12, 1999, specifically incorporated herein for all that it discloses and teaches.

INT-CL: [07] G06 F 7/00, G06 F 17/00

US-CL-ISSUED: 707/104.1; 707/2, 707/10, 707/103

US-CL-CURRENT: 707/104.1; 707/10, 707/2

FIELD-OF-SEARCH: 705/7-10, 705/37, 705/29, 705/80, 705/1-5, 705/102, 705/104.1, 707/1-10, 707/100-104.1, 709/100-104, 709/200-203, 709/217-229, 345/965, 345/970, 345/764, 345/771, 700/182, 700/275

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

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	PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/>	<u>4918615</u>	April 1990	Suzuki et al.	364/505
<input type="checkbox"/>	<u>5289362</u>	February 1994	Liebl et al.	364/140
<input type="checkbox"/>	<u>5499371</u>	March 1996	Henninger et al.	395/700
<input type="checkbox"/>	<u>5611059</u>	March 1997	Benton et al.	395/326
<input type="checkbox"/>	<u>5671361</u>	September 1997	Brown et al.	395/209
<input type="checkbox"/>	<u>5706455</u>	January 1998	Benton et al.	395/348
<input type="checkbox"/>	<u>5761674</u>	June 1998	Ito	707/104
<input type="checkbox"/>	<u>5893074</u>	April 1999	Hughes et al.	705/8
<input type="checkbox"/>	<u>5948063</u>	September 1999	Cooper et al.	709/223
<input type="checkbox"/>	<u>5950206</u>	September 1999	Krause	707/104
<input type="checkbox"/>	<u>5960196</u>	September 1999	Carrier, III et al.	717/122
<input type="checkbox"/>	<u>5991769</u>	November 1999	Fino et al.	707/104
<input type="checkbox"/>	<u>6067477</u>	May 2000	Wewalaarachchi et al.	700/83
<input type="checkbox"/>	<u>6088659</u>	July 2000	Kelley et al.	702/62
<input type="checkbox"/>	<u>6104963</u>	August 2000	Cebasek et al.	700/86
<input type="checkbox"/>	<u>6141595</u>	October 2000	Gloudeman et al.	700/83
<input type="checkbox"/>	<u>6157943</u>	December 2000	Meyer	709/203
<input type="checkbox"/>	<u>6178362</u>	January 2001	Woolard et al.	700/295
<input type="checkbox"/>	<u>6240326</u>	May 2001	Gloudeman et al.	700/83

ART-UNIT: 2177

PRIMARY-EXAMINER: Robinson; Greta

ASSISTANT-EXAMINER: Black; Linh

ABSTRACT:

A building information system and method processes building-related data associated with a building. The building-related data, including building management system data and configuration data associated with the building, is associatively stored in a database. A building management system service manages the building subsystem and provides the building management system data stored in the database. A data interface communicates the building-related data to the database. A client interface communicates the building-related data between a client application and the data interface. Other services includes a polling service for periodically detecting point data, a metering service for periodically detecting meter data, and a rates service providing real-time price control. A client/server architecture and consistent procedural interfaces facilitate integration of additional tools and devices.

9 Claims, 14 Drawing figures